

## ABSTRACT

A system is disclosed for integrated electronic mail, voice mail, and fax mail messaging. A common message format is defined for use by an electronic mail service and a telecommunications service so electronic mail messages that may include voice and fax mail attachments may be exchanged between the services. Message senders and receivers may choose from a variety of filter and forward options that allow them to manage their communications and specify a preference for receiving messages at the electronic mail or telecommunications service. Forwarding and conversion of messages is performed automatically. The options are used to define a set of rules to be applied to inbound and outbound messages so that messages are sent and received in accordance with the preferences of the senders and receivers.